

ABSTRACT

A system for automatically configuring a first communication interface of a device for connection with an external wireless network includes a communication parameter source external to the device to store communication parameters of the wireless network. A second communication interface is placed inside the device to communicate with the communication parameter source for the communication parameters. An interface configuration module is coupled to the first and second communication interfaces. The interface configuration module causes the second communication interface to receive the communication parameters, and then configures the first communication interface using the communication parameters such that the device can be connected to the wireless network. A method of automatically configuring a communication interface of a device for connection with an external wireless network is also described.